PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

Application or Docket Number

10/518644

U.S. NATIONAL STAGE FEES BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE EXAMINATION FEE SINGRES PCT Article 33(1) (4) = \$ 50 / \$ 100 S 100 / \$ 50 / \$ 100 All other shuddons = \$ 250 / \$ 500 SEARCH FEE FEE FOR EXTRA SPEC. PGS. TOTAL CHARGEABLE CLAIMS 2 4 minus 20 = . INDEPENDENT CLAIMS A minus 3 = . X\$ 25 = . OR X\$ 500 = . MILITIPLE DEPENDENT CLAIM PRESENT CLAIMS AS AMENDED - PART CLAIMS HIGHEST	FEE 3 00 2.00
EXAMINATION FEE Selectes PCT Article 33(1) (4) = \$ 50/\$ 100 \$ 100/\$ 200 All other shardons = \$ 200/\$ 200 SEARCH FEE U.S. Is ISA = \$ 50/\$ 100 All other shardons = \$ 250/\$ 500 SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = /50 = X \$ 125 = X \$ 250 = TOTAL CHARGEABLE CLAIMS 2 minus 20 = . INDEPENDENT CLAIMS 4 minus 3 = . If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II CLAIMS AS AMENDE	
SEARCH FEE U.S. Is ISA = \$ 50 /\$ 100 All other countries = \$ 200 /\$ 500 All other shardons = \$ 200 /\$ 500 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 = X\$ 125 = X\$ 250 = X\$	
SEARCH FEE U.S. Is ISA = \$50/\$ too All other countries = \$250/\$ 500 All other countries = \$250/\$ 500 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 = X\$125 = X\$250 = X\$250 = TOTAL CHARGEABLE CLAIMS 1.4 minus 20 = . INDEPENDENT CLAIMS 4 minus 3 = . INDEPENDENT CLAIMS 4 minus 3 = . If the difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II CLAI	2.00
TOTAL CHARGEABLE CLAIMS 12. 14 minus 20 = .	400
INDEPENDENT CLAIMS ### MINUS 3 =	1
MULTIPLE DEPENDENT CLAIM PRESENT * If the difference in column 1 is less than zero, enter *0* in column 2 * CLAIMS AS AMENDED - PART II * Claims 1) * Claims 2) * Claims 3) * CLAIMS AS AMENDED - PART II * Claims 3) * CLAIMS AS AMENDED - PART II * Claims 4) * Claims 4) * Claims 5) * Claims 6) * Claims 6) * Claims 7) * Claims 6) * Claims 7) * Claims 6) * Claims 7) * Claims 7)	
* If the difference in column 1 is less than zero, enter *0" in column 2 * If the difference in column 1 is less than zero, enter *0" in column 2 * TOTAL OR * \$ 350 = OR * \$ 350 = OR * TOTAL OR * TOTAL OTHER OR * SMALL ENTITY OR SMALL CLAIMS CLAIMS CLAIMS OR * \$ 360 =	200
CLAIMS AS AMENDED - PART II OTHER CLAIMS AS AMENDED - PART II OTHER CLAIMS CLAIMS HIGHEST CLAIMS HIGHEST	360
12 20 4 (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL	1460
CLAIMS HIGHEST	
REMAINING NUMBER PRESENT RATE TIONAL RATE AMENDMENT PAID FOR REMAINING AUTHOR PRESENT RATE TIONAL RATE PAID FOR REMAINING AUTHOR PRESENT RATE RATE TO NAL RATE	ADDI- TIONAL FEE
AMENDMENT PAID FOR FEE	
Independent • 4 Minus ••• 4 = — X\$100 = OR X\$200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$ 180 = OR +\$ 360 =	
TOTAL ADDIT. FEE OR TOTAL ADDIT	
(Column 1) (Column 2) (Column 3)	
CLAIMS REMAINING AFTER AMENDMENT RATE RATE RATE ADDI- TIONAL FEE RATE RATE RATE RATE RATE RATE RATE	ADDI- TIONAL FEE
Total " // Minus " RATE TIONAL FEE OR X\$50 = Independent " 4 Minus " X\$100 = OR X\$200 =	
Independent • 4 Minus ••• 4 = X\$100 = OR X\$200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$ 180 = OR +\$ 360 =	1
TOTAL ADDIT. FEE OR TOTAL ADDIT	

If the entry in column 1 is less than the entry in column 2, write "O" in column 3.

[&]quot; I the "Highest Number Previously Peld For" IN THIS SPACE is less than '20', enter '20'.

[&]quot;If the "Highest Number Previously Paid For" IN THIS SPACE is less than "T, enter "F.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.